

Title (en)

Active implantable medical device, in particular pacemaker, defibrillator and/or cardioverter having means for detecting fusion

Title (de)

Aktive implantierbare medizinische Vorrichtung, insbesondere Herzstimulator, Defibrillator und/oder Kardiovertierer mit Mitteln zur Detektion des Zusammenfalls des Reizungspulsklopfens

Title (fr)

Dispositif médical actif implantable, notamment stimulateur cardiaque, défibrillateur ou cardiovertreur, à détection des situations de fusions

Publication

EP 1216722 B1 20030903 (FR)

Application

EP 01403189 A 20011211

Priority

FR 0016098 A 20001212

Abstract (en)

[origin: FR2817759A1] The fusion detectors (12) include means, which when they detect a ventricular capture on null voltage stimulation to control the reiteration (28) for starting the calibration system. When calibration is started the fusion detectors operate a conditioned reduction of the escape time and/or atrio-ventricular delay.

IPC 1-7

A61N 1/37; **A61N 1/368**

IPC 8 full level

A61N 1/368 (2006.01); **A61N 1/37** (2006.01)

CPC (source: EP US)

A61N 1/368 (2013.01 - EP US); **A61N 1/3712** (2013.01 - EP US)

Cited by

EP2324885A1; US9014806B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1216722 A1 20020626; **EP 1216722 B1 20030903**; AT E248623 T1 20030915; DE 60100699 D1 20031009; DE 60100699 T2 20040715; FR 2817759 A1 20020614; FR 2817759 B1 20030131; US 2002095185 A1 20020718; US 6711441 B2 20040323

DOCDB simple family (application)

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